

Ceng 328 - Quiz 5

Solve all questions.

For Thursday & Firiday sections

1. (1.75 pts) A(n) _____ file is a sequence of subroutines and functions.
 - A) text
 - B) source
 - C) object
 - D) executable
2. (1.75 pts) A(n) _____ file is a sequence of bytes organized into blocks understandable by the system's linker.
 - A) text
 - B) source
 - C) object
 - D) executable
3. (1.75 pts) A(n) _____ file is a series of code sections that the loader can bring into memory and execute.
 - A) text
 - B) source
 - C) object
 - D) executable
4. (1.75 pts) In an environment where several processes may open the same file at the same time, _____.
 - A) the operating system typically uses only one internal table to keep track of open files
 - B) the operating system typically uses two internal tables called the system-wide and per-disk tables to keep track of open files
 - C) the operating system typically uses three internal tables called the system-wide, per-disk, and per-partition tables to keep track of open files
 - D) the operating system typically uses two internal tables called the system-wide and per-process tables to keep track of open files

Choose only one question.

5. (8 pts) If you were creating an operating system to handle files, what would be the six basic file operations that you should implement?

6. (8 pts) What are common attributes that an operating system keeps track of and associates with a file?